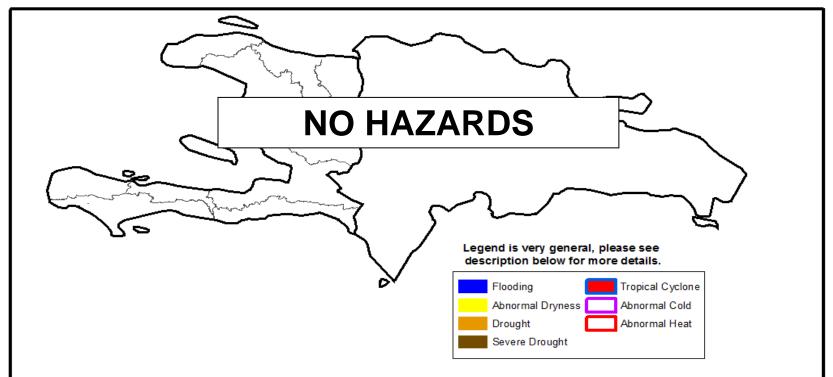


Climate Prediction Center's Hispaniola Hazards Outlook April 17 – April 23, 2014

Increased rains expected to continue over Haiti and parts of the Dominican Republic during the next week.



During the past week, a widespread distribution of rainfall was observed over Haiti, with the heaviest (> 50 mm) rains over the Centre department of the country and bordering western Dominican Republic. Over Haiti, light rains fell along the coasts, whereas little to no (< 10 mm) rains were recorded across the Dominican Republic. Despite some increase in rainfall over the past two weeks, drier than average conditions have persisted over a wide portion of Hispaniola, in particular its northern parts over the past thirty days. Negative anomalies ranging between 50 and 100 mm spread across the eastern half of northern Haiti and northern two-thirds of the Dominican Republic. Recent vegetation index indicated improving conditions over many local areas, but degraded situations remained over the northwestern and northeastern parts of Haiti and northwestern portions of the Dominican Republic. Significant rainfall amounts are needed to mitigate persistent dryness over the dry portions of Hispaniola. For next week, enhanced rains are forecast to continue over Haiti, with moderate to heavy rains extending from the Sud Est to Nord departments. This should help to further reduce accumulated rainfall deficits and replenish soil moisture over many local areas. Moderate to heavy rains are also forecast over west-central and northeastern Dominican Republic, while light (< 20 mm) rains are expected elsewhere.